

Cover work for 6 Peace

30/10/2015 (10:20-11:10am)

If you still haven't finish the corrections of worksheet 3, the Math journal and decimal booklet, please finish that first.

Subject leaders please help to organize the material for the self-learning stations)

Peer learning and self learning (group leader and members to help each other)

Students choose suitable work stations to work on according to their own pace (show workings in your Maths journal, check and mark answer after you finish each station)

Each student must finish at least 1 stations within a lesson.

1. ETV (fraction 3) - addition and subtractions
2. Multiplication of fractions - activity 1 and activity 2 - concept building
3. Multiplication problems (1)
4. Multiplication problems (2)
5. Multiplication problems (3)
6. Multiplication of fractions (Enrichment) Level 1
7. Multiplication of fractions (Enrichment) Level 3
8. Division of fractions_Worksheet B (guided version/ non-guided version)
9. Testing yourself - Multiplication of fractions
10. Testing yourself - Division of fractions

27/10/2015 (8:40-9:30am)

(You will be with a supply teacher, because I need to join a coffee morning)

Fractions (worksheet B is inside the tray)

Do worksheet B (division of fractions)

If you finish early, do some Mathletics task/ live Mathletics.

I will be back around 9:30am

26/10/2015 (9:30-10:20am)

Due to all Mathematics teacher need to attend a PD day, a supply teacher will supervise this lesson.

Fractions - Division of fractions

1. Students self learn by watching the following videos

a. [Dividing 3/8 by 1/3](#) Using number lines to explain division of fractions

b. [Dividing fractions - keep, change, flip - song](#)

2. Students finish a worksheet on division of fractions (show steps and all workings)

Return your worksheet to the white tray near the window and the sink before you leave the room

(no matter you have completed the worksheet or not)

3. If students have finished the worksheet, they can log in to Mathletics and finish all set tasks and do "live Mathletics".

***(all worksheet are inside the white tray of your class.)**

05/11/2015 (9:30-10:20am)



Y6 Percentage booklet.pdf

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MYP1 (Ex 10 B to 10D) (show all workings in the Math Journal)

Ex10B.1 (1b, 2b, 2f, 2j, 2n)

Ex 10B.2 (1b, 1f, 2b, 2g, 3b, 4b, 6d)

Ex10C.1 (1b,1f,1j, 2b,2f,3bi, 3bii)

Ex10C.2 (1b,1f, 2b, 2f, 3b, 3b, 3d, 3g, 4c)

Ex10D (1b,1f, 2b, 3a,b,c)

*If students forget to bring their textbook or they still do not get their order back, they can download the textbook pages from the wiki.



MYP 1 Chapter 10.pdf

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06/11/2015 (10:20-11:10am)

1. Continue with the yesterday's task and aim to finish the followings: (show all workings in the Math Journal)
2. Study p.148-154 of My Pal 6A, then do the following questions, you can discuss with your group members and try to help each other
3. Do My Pal 6A: Let's practise 6b (p.153-154: Q1, 4, 7) (show all workings in the Math Journal)
4. Study p.155-163 of My Pal 6A, then do the following questions, you can discuss with your group members and try to help each other
5. Do My Pal 6A: Let's practise 6c (p.164: Q1, 3) (show all workings in the Math Journal)

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My Pals 6A p.148-164 (Practise 6b and 6c).pdf

- [DetailsDownload](#)3 MB

If you are a fast worker, you might test yourself and do the following:

1. Review Set 10B (p.213-214) (show all workings in the Math Journal)
2. Live Mathletics / Some number tasks from Khan Academy

2015/11/23 (Today's tasks)

Problem solving strategies H&H (1st edition) Chapter 10 - can be downloaded from the Y6 Assessment wiki

Assessment 3 Notification and explanation - can be downloaded from the Y6 Assessment wiki (hard copy will be given by teacher)

Start research and study the problem solving strategies assigned to your group.
(you are going to use this strategy to complete the assessment 3 and teach your classmates.)

Group 1: Trial and error (10A)

Group 2: Making a list / a table and looking for a pattern (10B / 10D)

Group 3: Modelling or drawing a picture (10C)

Group 4: Working backwards (10E)

Group 5: Forming and solving equation (My Pals 6A Chapter 1)

Group 6: Trial and error (10 A)

Group 7: Making a list / a table and looking for a pattern (10B/10D)

Solve the opening problem (H&H 1st edition Chapter 10: p.186)

Try to use the strategy you've just learn to solve it.

Homework: Start to research, observe and think about a real life problem and which 2 strategies you are going to use in your assessment 3.